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THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Division	nal Application of:	
H. Gill) Group Art Unit: 3729
Serial No.:	10/659,924	
Filed:	09/11/2003	Examiner: Paul D. Kim
FOR: METHOD OF MAKING A SPIN VALVE) SENSOR OF A READ HEAD WITH A) TRIPLE ANTIPARALLEL COUPLED) FREE LAYER STRUCTURE)		Attorney Docket SJO919990114US3)

Commissioner for Patents P. O. Box 1450 Alexandria, VA 22313-1450

Sir:

AMENDMENT

In response to the Office Action mailed 04/20/2004 please amend the application as follows.

PTO/SB/21 REV 1 (12/97)

Approved for use through 09/30/2000. omb 0651-0032

Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Date

May /42004

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of

information unless it displays alid OMB control number. **Application Number** 10/659,924 Filing Date 09/11/2003 First Named Inventor H. Gill TRANSMITTAL FORM (to be used for all correspondence after initial filing) Paul D. Kim **Examiner Name Group Art Unit** 3729 Total Number of Pages in This Submission SJ0919990114US3 8 + postcard Attorney Docket Number

ENCLOSURES (check all that apply)						
	Fee Transmittal Form	Assignment Papers (for an Application)	After Allowance Communication to Group			
- - -	Fee Attached Amendment with copy of Form PTO-1449 After Final Extension of Time Request Express Abandonment Request Information Disclosure Statement PTO Form 1449 (no.) cited references Certified Copy of Priority	 Formal Drawing(s) Licensing-related Papers Petition Checklist and Accompanying Petition To Convert a Provisional Application Power of Attorney, Revocation Change of Correspondence Address Terminal Disclaimer 	Appeal Communication to Board of Appeals and Interferences Appeal Communication to Group (Appeal Notice, Brief, Reply Brief) Proprietary Information Status Letter X. Additional Enclosure(s) (please identify below): POSTCARD			
Document(s) Response to Missing Parts/ Incomplete Application PTO Form 1533 Response to Missing Parts Under 37 CFR 1.52 or 1.53		Remarks:				
SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT						
Firm or Individual Name Ervin F. Johnston Reg. No. 20,190 Signature May 14, 2004						
CERTIFICATE OF MAILING						
I her	I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to:					

Typed or printed name

Signature

Commissioner for Patents, P. O. Box 1450, Alexandria, VA 22313-1450 on this date:

Ervin F. Johnston